

ABSTRACT OF THE DISCLOSURE

A muffler for quieting the operation of a pneumatic tool. In one embodiment the muffler (630) is disposed within a volume defined by a peripheral wall (612) that receives an exhaust stream. An upper plate (631) having several open tubes (632) is disposed in
5 the volume. Each tube is has an intermediate blocking plate (634). A plurality of sound-deadening panels (636) is disposed below the upper plate. The panels have apertures that slidably engage the tubes. A lower plate (650) is disposed below the tubes. The lower plate includes a plurality of apertures (657). One or more diffuser panels (652, 654) is disposed beneath the lower plate. An external exhaust vent (670) closes the volume. In
10 operation, the exhaust enters the volume, is directed through the tubes, then into the sound-deadening panels, back into the tubes, and through the diffuser panels.